

Appl. No. 09/911143
Reply to Office action of 2/9/2005

IN THE CLAIMS

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 27-31 are amended.

Claims 16-20, 23, and 24 are canceled.

Listing of Claims:

1-26. (Canceled)

27. (Currently amended) An A multilayer optical recording medium comprising a plurality of recording layers and a surface on which laser light is incident for recording or reproduction, with respect to which information is recorded or reproduced using an optical recording/reproducing apparatus that is capable of recording and reproducing information with respect to:

(a) a recording layer A as an only one recording layer of a single-layer recording medium on which information is recorded by irradiation with a laser beam, where a distance from a surface of the single-layer recording medium on a side where the laser beam is incident to the recording layer A is approximately 100 μm , and

(b) each layer of a plurality of recording layers of the multilayer optical recording medium on which information is recorded by irradiation with a laser beam; the optical recording/reproducing apparatus being provided with a light source emitting light with a wavelength of 390 nm to 420 nm, and an optical head including an objective lens with a NA of 0.7 to 0.9 and a spherical aberration correction means,

wherein a distance from the surface of the multilayer optical recording medium on which the laser beam is incident to one of the plurality of recording layers the optical recording medium comprises two or more recording layers on which information is recorded, and a distance from one of the plurality of recording layers to a surface of the optical recording medium is approximately 100 μm .

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28. (Currently amended) The multilayer optical recording medium according to claim 27, comprising no more than two recording layers.

29. (Currently amended) The multilayer optical recording medium according to claim 28,

wherein the two recording layers include a first recording layer provided on the laser beam incident side and a second recording layer,

a distance from the surface of the multilayer optical recording medium on the laser beam incident side to a the first recording layer is approximately 100 μm , and

a distance from the surface of the multilayer optical recording medium on the laser beam incident side to a the second recording layer is larger than approximately 100 μm .

30. (Currently amended) The multilayer optical recording medium according to claim 28,

wherein the two recording layers include a second recording layer provided on the laser beam incident side and a first recording layer,

a distance from the surface of the multilayer optical recording medium to a the first recording layer is approximately 100 μm , and

a distance from the surface of the multilayer optical recording medium to a the second recording layer is smaller than approximately 100 μm .

31. (Currently amended) The multilayer optical recording medium according to claim 27, wherein administrative information of the multilayer optical recording medium is recorded at a position of approximately 100 μm from the surface of the multilayer optical recording medium on the laser beam incident side.